

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Please amend the claims as follows:

Claims 1-54 (Canceled).

Claim 55 (Currently amended): A method of configuring an access terminal in a network compliant with an IS-856 communication standard, the method comprising:

 sending information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal; ~~and~~

 performing the configuration change in response to receiving the information by the session configuration protocol process, wherein performing the configuration change includes sending a configuration request message from the session configuration protocol process operating on the access terminal to a corresponding peer of the session configuration protocol process in the network; and

setting a flag in the session configuration protocol process to indicate that the session configuration protocol process is awaiting a response from the corresponding peer in the network.

Claim 56 (Previously presented): The method of claim 55, further comprising detecting that the answering protocol process needs the configuration change, wherein sending the information from the answering protocol process comprises sending a configuration request indication from the answering protocol process to the session configuration protocol process.

Claim 57 (Previously presented): The method of claim 55, wherein the answering protocol process comprises a protocol process responsible for changing a control channel of the access

terminal, wherein the answering protocol process sends the information to the session configuration protocol process to trigger a change to the control channel of the access terminal.

Claims 58-59 (Canceled).

Claim 60 (Currently amended): The method of claim ~~55~~59, further comprising performing the configuration change upon receiving the response from the corresponding peer.

Claim 61 (Previously presented): The method of claim 60, further comprising sending a configuration complete message to the corresponding peer upon completion of the configuration change.

Claim 62 (Currently amended): A method of configuring an access terminal in a network compliant with an IS-856 communication standard, the method comprising:

sending information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal; and

performing the configuration change in response to receiving the information by the session configuration protocol process. ~~The method of claim 55,~~ wherein performing the configuration change includes sending a configuration command from the session configuration protocol process operating on the access terminal to a plurality of answering protocol processes operating on the access terminal.

Claim 63 (Previously presented): The method of claim 62, further comprising:

determining whether any of the plurality of answering protocol processes accepted the configuration command;

terminating the configuration change when none of the plurality of answering protocol processes accepted the configuration command; and

continuing with the configuration change when at least one of the plurality of answering protocol processes accepted the configuration command.

Claim 64 (Previously presented): The method of claim 55, wherein the information comprises a configuration request indication from the answering protocol process to the session configuration protocol process informing the access terminal of an external event triggering a need to reconfigure a session of the access terminal.

Claim 65 (Currently amended): An access terminal compliant with an IS-856 communication standard, wherein the access terminal performs a configuration process that includes:

sending information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal; ~~and~~

performing the configuration change in response to receiving the information by the session configuration protocol process, wherein performing the configuration change includes sending a configuration request message from the session configuration protocol process operating on the access terminal to a corresponding peer of the session configuration protocol process in a network; and

setting a flag in the session configuration protocol process to indicate that the session configuration protocol process is awaiting a response from the corresponding peer in the network.

Claim 66 (Previously presented): The access terminal of claim 65, wherein the configuration process further includes detecting that the answering protocol process needs the configuration

change, wherein sending the information from the answering protocol process comprises sending a configuration request indication from the answering protocol process to the session configuration protocol process.

Claim 67 (Previously presented): The access terminal of claim 65, wherein the answering protocol process comprises a protocol process responsible for changing a control channel of the access terminal, wherein the answering protocol process sends the information to the session configuration protocol process to trigger a change to the control channel of the access terminal.

Claims 68-69 (Canceled).

Claim 70 (Currently amended): The access terminal of claim ~~65~~⁶⁹, wherein the configuration process further includes performing the configuration change upon receiving the response from the corresponding peer.

Claim 71 (Previously presented): The access terminal of claim 70, wherein the configuration process further includes sending a configuration complete message to the corresponding peer upon completion of the configuration change.

Claim 72 (Currently amended): An access terminal compliant with an IS-856 communication standard, wherein the access terminal performs a configuration process that includes:

sending information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal; and

performing the configuration change in response to receiving the information by the session configuration protocol process. ~~The access terminal of claim 65,~~ wherein performing the configuration change includes sending a configuration command from the session configuration protocol process operating on the access terminal to a plurality of answering protocol processes operating on the access terminal.

Claim 73 (Previously presented): The access terminal of claim 72, wherein the configuration process further includes:

determining whether any of the plurality of answering protocol processes accepted the configuration command;

terminating the configuration change when none of the plurality of answering protocol processes accepted the configuration command; and

continuing with the configuration change when at least one of the plurality of answering protocol processes accepted the configuration command.

Claim 74 (Previously presented): The access terminal of claim 65, wherein the information comprises a configuration request indication from the answering protocol process to the session configuration protocol process informing the access terminal of an external event triggering a need to reconfigure a session of the access terminal.

Claim 75 (New): An access terminal in a network compliant with an IS-856 communication standard, the access terminal comprising:

means for sending information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal;

means for performing the configuration change in response to receiving the information by the session configuration protocol process, wherein the means for performing the configuration change sends a configuration request message from the session configuration protocol process operating on the access terminal to a corresponding peer of the session configuration protocol process in the network; and

means for setting a flag in the session configuration protocol process to indicate that the session configuration protocol process is awaiting a response from the corresponding peer in the network.

Claim 76 (New): The access terminal of claim 75, further comprising means for detecting that the answering protocol process needs the configuration change, wherein the means for sending

the information from the answering protocol process sends a configuration request indication from the answering protocol process to the session configuration protocol process.

Claim 77 (New): The access terminal of claim 75, wherein the answering protocol process comprises a protocol process responsible for changing a control channel of the access terminal, wherein the answering protocol process sends the information to the session configuration protocol process to trigger a change to the control channel of the access terminal.

Claim 78 (New): The access terminal of claim 75, wherein the means for performing the configuration change performs the configuration change upon receiving the response from the corresponding peer.

Claim 79 (New): The access terminal of claim 78, further comprising means for sending a configuration complete message to the corresponding peer upon completion of the configuration change.

Claim 80 (New): The access terminal of claim 75, wherein the information comprises a configuration request indication from the answering protocol process to the session configuration protocol process informing the access terminal of an external event triggering a need to reconfigure a session of the access terminal.

Claim 81 (New): An access terminal in a network compliant with an IS-856 communication standard, the access terminal comprising:

means for sending information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal; and

means for performing the configuration change in response to receiving the information by the session configuration protocol process, wherein the means for performing the configuration change sends a configuration command from the session configuration protocol process operating on the access terminal to a plurality of answering protocol processes operating on the access terminal.

Claim 82 (New): The access terminal of claim 81, further comprising:

means for determining whether any of the plurality of answering protocol processes accepted the configuration command;

means for terminating the configuration change when none of the plurality of answering protocol processes accepted the configuration command; and

means for continuing with the configuration change when at least one of the plurality of answering protocol processes accepted the configuration command.

Claim 83 (New) An access terminal in a network compliant with an IS-856 communication standard, the access terminal comprising one or more processors that:

send information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal;

perform the configuration change in response to receiving the information by the session configuration protocol process, wherein the one or more processors cause a communications interface of the access terminal to send a configuration request message from the session configuration protocol process operating on the access terminal to a corresponding peer of the session configuration protocol process in the network; and

set a flag in the session configuration protocol process to indicate that the session configuration protocol process is awaiting a response from the corresponding peer in the network.

Claim 84 (New): The access terminal of claim 83, wherein the one or more processors detect that the answering protocol process needs the configuration change and send a configuration request indication from the answering protocol process to the session configuration protocol process.

Claim 85 (New): The access terminal of claim 83, wherein the answering protocol process comprises a protocol process responsible for changing a control channel of the access terminal, wherein the answering protocol process sends the information to the session configuration protocol process to trigger a change to the control channel of the access terminal.

Claim 86 (New): The access terminal of claim 83, wherein the one or more processors perform the configuration change upon receiving the response from the corresponding peer.

Claim 87 (New): The access terminal of claim 86, wherein the communications interface sends a configuration complete message to the corresponding peer upon completion of the configuration change.

Claim 88 (New): The access terminal of claim 83, wherein the information comprises a configuration request indication from the answering protocol process to the session configuration protocol process informing the access terminal of an external event triggering a need to reconfigure a session of the access terminal.

Claim 89 (New): An access terminal in a network compliant with an IS-856 communication standard, the access terminal comprising one or more processors that:

send information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information

indicating that the answering protocol process requests a configuration change to change a condition of the access terminal; and

perform the configuration change in response to receiving the information by the session configuration protocol process, wherein the access terminal further comprises a communications interface that sends a configuration command from the session configuration protocol process operating on the access terminal to a plurality of answering protocol processes operating on the access terminal.

Claim 90 (New): The access terminal of claim 89, wherein the one or more processors:

determine whether any of the plurality of answering protocol processes accepted the configuration command;

terminate the configuration change when none of the plurality of answering protocol processes accepted the configuration command; and

continue with the configuration change when at least one of the plurality of answering protocol processes accepted the configuration command.

Claim 91 (New) A computer readable medium comprising instructions that upon execution in an access terminal within a network compliant with an IS-856 communication standard, cause the access terminal to:

send information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal;

perform the configuration change in response to receiving the information by the session configuration protocol process, and cause the access terminal to send a configuration request message from the session configuration protocol process operating on the access terminal to a corresponding peer of the session configuration protocol process in the network; and

set a flag in the session configuration protocol process to indicate that the session configuration protocol process is awaiting a response from the corresponding peer in the network.

Claim 92 (New): The computer readable medium of claim 91, wherein the instructions upon execution cause the access terminal to detect that the answering protocol process needs the configuration change and send a configuration request indication from the answering protocol process to the session configuration protocol process.

Claim 93 (New): The computer readable medium of claim 91, wherein the answering protocol process comprises a protocol process responsible for changing a control channel of the access terminal, wherein the instructions upon execution cause the answering protocol process to send the information to the session configuration protocol process to trigger a change to the control channel of the access terminal.

Claim 94 (New): The computer readable medium of claim 91, wherein the instructions upon execution cause the access terminal to perform the configuration change upon receiving the response from the corresponding peer.

Claim 95 (New): The computer readable medium of claim 94, wherein the instructions upon execution cause the access terminal to send a configuration complete message to the corresponding peer upon completion of the configuration change.

Claim 96 (New): The computer readable medium of claim 91, wherein the information comprises a configuration request indication from the answering protocol process to the session configuration protocol process informing the access terminal of an external event triggering a need to reconfigure a session of the access terminal.

Claim 97 (New): A computer readable medium comprising instructions that upon execution in an access terminal within a network compliant with an IS-856 communication standard, cause the access terminal to:

send information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal; and

perform the configuration change in response to receiving the information by the session configuration protocol process, wherein the access terminal further comprises a communications interface that sends a configuration command from the session configuration protocol process operating on the access terminal to a plurality of answering protocol processes operating on the access terminal.

Claim 98 (New): The computer readable medium of claim 97, wherein the instructions upon execution cause the access terminal to

determine whether any of the plurality of answering protocol processes accepted the configuration command;

terminate the configuration change when none of the plurality of answering protocol processes accepted the configuration command; and

continue with the configuration change when at least one of the plurality of answering protocol processes accepted the configuration command.

Claim 99 (New) A system comprising:

a network compliant with an IS-856 communication standard; and

an access terminal within the network, wherein the access terminal:

sends information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal;

performs the configuration change in response to receiving the information by the session configuration protocol process, wherein the one or more processors cause a communications interface of the access terminal to send a configuration request message from the session configuration protocol process operating on the access terminal to a corresponding peer of the session configuration protocol process in the network; and

sets a flag in the session configuration protocol process to indicate that the session configuration protocol process is awaiting a response from the corresponding peer in the network.

Claim 100 (New): The system of claim 99, wherein the access terminal detects that the answering protocol process needs the configuration change and send a configuration request indication from the answering protocol process to the session configuration protocol process.

Claim 101 (New): The system of claim 99, wherein the answering protocol process comprises a protocol process responsible for changing a control channel of the access terminal, wherein the answering protocol process sends the information to the session configuration protocol process to trigger a change to the control channel of the access terminal.

Claim 102 (New): The system of claim 99, wherein the access terminal performs the configuration change upon receiving the response from the corresponding peer.

Claim 103 (New): The system of claim 102, wherein the access terminal sends a configuration complete message to the corresponding peer upon completion of the configuration change.

Claim 104 (New): The system of claim 99, wherein the information comprises a configuration request indication from the answering protocol process to the session configuration protocol process informing the access terminal of an external event triggering a need to reconfigure a session of the access terminal.

Claim 105 (New): A system comprising:

- a network compliant with an IS-856 communication standard; and
- an access terminal within the network, wherein the access terminal:

sends information from an answering protocol process operating on the access terminal to a session configuration protocol process operating on the access terminal, the information indicating that the answering protocol process requests a configuration change to change a condition of the access terminal; and

performs the configuration change in response to receiving the information by the session configuration protocol process, wherein the access terminal further comprises a communications interface that sends a configuration command from the session configuration protocol process operating on the access terminal to a plurality of answering protocol processes operating on the access terminal.

Claim 106 (New): The access terminal of claim 105, wherein the access terminal:

determines whether any of the plurality of answering protocol processes accepted the configuration command;

terminates the configuration change when none of the plurality of answering protocol processes accepted the configuration command; and

continues with the configuration change when at least one of the plurality of answering protocol processes accepted the configuration command.